

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/09734

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F17/60 H04Q7/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 932 320 A (MOTOROLA INC) 28 July 1999 (1999-07-28) column 2, line 49 - line 51 column 3, line 10 - line 23 column 4, line 53 -column 6, line 4 column 6, line 56 -column 7, line 5 column 9, line 51 -column 10, line 8; figures 2,3,5	1-13
A	EP 0 777 394 A (ALCATEL BELL NV) 4 June 1997 (1997-06-04) the whole document	1-13
A	EP 0 772 327 A (SHARP KK) 7 May 1997 (1997-05-07) the whole document	1-13

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

9 February 2004

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18/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Kling, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 01 62023 A (CHUA KEE CHAING ; SAHA AMLAN (SG); UNIV SINGAPORE (SG); MARUVADA VE) 23 August 2001 (2001-08-23) the whole document -----	1-13
A	US 6 360 252 B1 (RUDY STEPHEN M ET AL) 19 March 2002 (2002-03-19) the whole document -----	1-13

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Information on patent family members

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